
Executive Summary

I enjoy both design and development. Being a computer science engineer with skill in both these domains, I keep the balance between form and function and pay special attention to technical aspects as well as UI/UX and typography of every project.

Projects

- 2016 **Hazur**, Ruby On Rails, MySQL, SASS.
A Personal Psychiatrist which helps in solving problem using Shri Guru Granth Sahib Ji. [Code.](#)
- 2015 **Lord Byron**, meteor, Javascript.
Lord Byron is a real time editor built using Meteor. In this all users can edit the same document at same time, and also observe the changes of other users in real time. Apart from being real time the main feature of this editor is to check grammar. It uses Natural Language Processing (NLP) to check the grammar. It highlights various parts of speech.
- 2014 **ABCD Fonts**, PHP, HTML, CSS.
ABCD Fonts is collection of different types of Punjabi font which we can use in our website as well as can download and used in posters. [Code.](#)
- 2013 **Laka Blogging Engine**, Webtoolkit(Wt), C++, Bootstrap.
Laka Blogging Engine is blogging Engine which is developed purely in C++
- 2012 **Web Through C**, C, CSS, HTML.
Web Through C is a small program which develop your website within a few minutes by simply entering the text and no coding skills are required for the user

Achievements

- 2015 **Winner of Hack in Punjab.**
This is the first ever 36hours Hackathon organised by TCY in Punjab and Lord Byron was the winner in education category
- 2015 **Google Code In.**
Participated as mentor
- 2014 **Most Innovative Project.**
LBE was titled as the Most Innovative Project by Pushpa Gujral Science City
- 2012 **Google Code In.**
Participated as a Student
- 2012 **Punjab Technical institutions Sports(PTIS).**
Second position in Project Display

Education

- 2014 onwards **Pursuing B.Tech**, *Computer Science*, Guru Nanak Dev Engineering College, Ludhiana.
- 2011 – 2014 **Diploma**, *Computer Science*, Guru Nanak Dev Polytechnic College, Ludhiana.
- 2010 – 2011 **Class X**, *CBSE Board*, B.C.M Sr. Sec School Chandigarh road.

Programming Skillset

Advance level, C,C++, Webtoolkit(Wt), Ruby On Rails, Python, Django, PHP, SASS, SCSS, HTML, Javascript.

Intermediate level, Linux Server Administration.

Basic Level, \LaTeX , AngularJS.

Other Skills

Typography, Had a good practical knowledge in typography.

Color Theory, Love to play with colors.

Designing, GIMP, Photoshop.